

Title (en)

DIMMING LAMINATE AND RESIN SPACER FOR DIMMING LAMINATE

Title (de)

DIMMLAMINAT UND HARZABSTANDSHALTER FÜR EIN DIMMLAMINAT

Title (fr)

STRATIFIÉ DE GRADATION ET ESPACEUR EN RÉSINE POUR STRATIFIÉ DE GRADATION

Publication

EP 3742224 A4 20211013 (EN)

Application

EP 19741576 A 20190110

Priority

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Abstract (en)

[origin: EP3742224A1] Provided is a dimming laminate which can effectively suppress occurrence of color unevenness and light omission. The dimming laminate according to the present invention includes a first transparent base material, a second transparent base material, and a dimming layer disposed between the first transparent base material and the second transparent base material. In this dimming laminate, the dimming layer includes a resin spacer, the resin spacer is a plurality of resin particles, and the resin spacer does not contain resin particles having a particle diameter of 1.4 times or more an average particle diameter of the resin particles or contains 0.0006% or less of the resin particles having a particle diameter of 1.4 times or more the average particle diameter of the resin particles, relative to 100% of the whole number of the resin particles.

IPC 8 full level

G02F 1/1339 (2006.01); **G02F 1/1334** (2006.01); **G02F 1/17** (2019.01)

CPC (source: CN EP KR US)

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Citation (search report)

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- [IY] US 2008137025 A1 20080612 - UEDA MICHIIHISA [JP]
- See also references of WO 2019142719A1

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